## Focus Occupation: Chemistry Teachers, Postsecondary (25-1052)

Focus occupation: Chemistry Teachers, Postsecondary					
Employment and Growth		51/ 10.9%			
Ave. Monthly Wage		n/a			
Education/Experience	Doctoral or professional degree				

Advance FROM Focus Occupation							
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity			
Engineering Teachers, Postsecondary (25-1032)	2	121/ 11.0%	PHD	78			
Agricultural Sciences Teachers, Postsecondary (25-1041)	1	67/ 11.7%	PHD	78			
Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary (25-1051)		74/ 10.4%	PHD	75			
Biological Science Teachers, Postsecondary (25-1042)		153/ 10.9%	PHD	75			
Physics Teachers, Postsecondary (25-1054)		42/ 10.5%	PHD	77			

Transfer TO and FROM Focus Occupation					
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity	
Environmental Science Teachers, Postsecondary (25-1053)	0	53/ 10.4%	PHD	83	

Advance TO Focus Occupation							
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity			
Forensic Science Technicians (19-4092)	-1	116/ 3.6%	BA	70			
Graduate Teaching Assistants (25-1191)	-2	n/a	PHD	80			

**Important note:** A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O\*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.